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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/582,355	06/21/2000	T.V. RAMAN	07844/304001	5101
21876	7590	07/15/2004	EXAMINER	
FISH & RICHARDSON P.C. 3300 DAIN RAUSCHER PLAZA MINNEAPOLIS, MN 55402			KINDRED, ALFORD W	
			ART UNIT	PAPER NUMBER
			2172	

DATE MAILED: 07/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

**Application No.**

09/582,355

**Applicant(s)**

RAMAN ET AL.

**Examiner**

Alford W. Kindred

**Art Unit**

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 21 June 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 38-92 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 38-92 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

**DETAILED ACTION**

1. This action is responsive to communications: Application filed on 06/21/00.

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 38-92 are rejected under 35 U.S.C. 102(e) as being anticipated by Rivette, US# 6,499,026 B1..

As per claims 38, and 58-60 , Rivette teaches “generating a description of an application that produced the document” (see col. 93, lines 45-67) “generating a description of a location from which the document can be obtained” (see fig. 156-sheet 154 of 180) “generating a description of an operation that can be performed on the document” (see col. 11, lines 30-47).

As per claims 39-41, Rivette teaches “a uniform resource locator” (see col. 16, lines 21-29).

As per claims 42 and 44, Rivette teaches “a transformation of the document from a file stored in a first storage format to a file stored in a second storage format; and the

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operation produces a second document description file that describes the file stored in the second storage format" (see col. 11, lines 15-50).

As per claims 43 and 45, Rivette teaches "wherein the second document description file describes the first document description file" (see col. 17, lines 40-67).

As per claim 46, Rivette teaches "the information extracted from the document describes a range of pages of the document" (see col. 25, lines 31-50).

As per claim 47, Rivette teaches "the document represents a multi-layered graphical object, and the information extracted from the document describes a subset of the layers of the multi-layered graphical object" (see fig. 72-sheet 71 of 180 and fig. 84, sheet 81 of 180).

As per claims 48-50, Rivette teaches "generating application-specific data describing the document" (see col. 30, lines 18-26).

As per claim 51, Rivette teaches "generating a field containing information describing the document" (see col. 32, lines 43-65).

As per claim 52, Rivette teaches "wherein the field is an HTTP header" (see col. 15, lines 15-24).

As per claims 53-55, Rivette teaches "the field describes a date on which the document was produced" (see col. 14, lines 7-32).

As per claim 56, Rivette teaches "the field describes content contained in the document" (see col. 14, lines 38-57).

As per claim 57, Rivette teaches "the content of the first document description file is represented in XML syntax" (see col. 16, lines 15-21).

As per claims 61, 65, and 69 Rivette teaches "wherein the information . . . the first document comprises a second document" (see col. 24, lines 20-67).

As per claims 62, 64, and 68 Rivette teaches "wherein the second document description file" (see col. 11, lines 10-55).

As per claims 63 and 67, Rivette teaches "a uniform resource locator" (see col. 15, lines 15-22).

As per claim 66, Rivette teaches "a pointer to the first document" (see col. 26, lines 41-64).

As per claims 70-73, these claims are rejected on grounds corresponding to the arguments given above for rejected claims 38, 42, 44, and 47 and are similarly rejected.

As per claims 74-78, these claims are rejected on grounds corresponding to the arguments given above for rejected claims 38, 58-61 and 65 and are similarly rejected.

As per claim 79-84, these claims are rejected on grounds corresponding to the arguments given above for rejected claims 74-78 and are similarly rejected including the following:

--Rivette teaches "the first and second computer-readable media are the same . . . ." (see abstract).

As per claims 85-88 and 89-92, these claims are rejected on grounds corresponding to the arguments given above for rejected claims 58-64 and are similarly rejected.

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**Conclusion**

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alford W. Kindred whose telephone number is 703-305-3802. The examiner can normally be reached on Mon-Fri 9:00 am- 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene can be reached on (703) 305-9790. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Alford W. Kindred  
Patent Examiner  
Tech Ctr. 2100